

# **75 Ton Ironworker**

| Technical Specifications                                 |   |  |  |
|--|---|--|--|
| Rated capacity<br>**Rated at 65,000 psi tensile strength | 75 Ton  |  |  |
| Number of work stations                                  | 4   |  |  |
| Throat depth   | 10"   |  |  |
| Maximum capacity   | 1-1/ <sub>16</sub> " dia. thru 7/8" plate   |  |  |
| Largest standard punch                                   | 1-1/16" punch   |  |  |
| Open height  | 8-3/4"  |  |  |
| Closed height  | 6-15/16"  |  |  |
| Stroke   | 1- <sup>13</sup> / <sub>16</sub> "  |  |  |
| Table size   | 6" x 10"  |  |  |
| Hydraulic system   | 17 gallon reservoir<br>3,500 PSI, 3-1/2" ram  |  |  |
| Standard motor   | 7.5 HP, 3 Phase, 208V or 230V - 22 amp  |  |  |
| Optional motors  | 7.5 HP, 3 Phase, 460V - 11 amp<br>7.5 HP, 3 Phase, 575V - 8 amp<br>5 HP, 1 Phase, 208V or 230V - 23 amp<br>7.5 HP, 1 Phase, 208V or 230V - 36 amp<br>(required for single phase Hydraulic Accessory Pack) |  |  |
| Dimensions   | 50" W x 45" D x 60-1/4" H   |  |  |
| Shipping Weight  | 4,100 lbs.  |  |  |



### **STANDARD FEATURES**

|  | Punch Station with<br>pedestal die table<br>219 Punch and 413 Die |  | Coper Notcher<br>2- <sup>1</sup> / <sub>2</sub> " x 5" x 1/2"<br>mild steel |
|--|---|--|---|
| And                | Angle Shear<br>5" x 5" x 1/2"<br>mild Steel                       |  | Flat Bar Shear<br>1/2" x 14"<br>3/4" x 10"<br>mild Steel                    |
| <ul> <li>Fully guarded</li> <li>Gauge table</li> </ul> |   |  |   |

- •
- Adjustable steel strippers Fully charged hydraulic system
- Electric stroke control •
- Shear blades reversible for extra long life
- Direct drive pump •

## STEEL TOOL

## **Ironworker Accessories**

### PUNCH • SHEAR • COPE • NOTCH • BEND

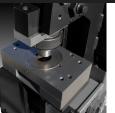


14 sets of 219 punches and 413 dies 1/4" to 1-1/16" in 1/16" increments

#### Toolpack-2

8 sets of 228 punches and 419 dies

## Oversized Punching Attachments



Oversized attachment up to 1-1/2" round Oversized attachment (shown) up to 4" round

#### **Magnetic Accessory Light**



Connects to the Ironworker to provide task lighting



Reduce deformation in 1/4" to 1" mild steel rod



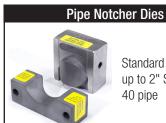
Combined Flat Bar, Angle, and Rod Shear for mild steel



Controlled, repeatable bends in 1/4" thick mild



Notch Up to 2" Schedule 40 pipe (requires dies)



Standard dies sizes up to 2" Schedule 40 pipe

#### **Turret Pipe Notcher Housing**

steel



Load 3 different pipe notcher dies at once and quickly switch from one size to the next Up to 2" Schedule 40 pipe (requires dies)

Adjustable proximity

switch automates

production when

cutting repeatable

lengths



Precise 92° Notch in 1/4" mild steel



Precisely notch plate or angle up to 2" mild steel







We can manufacture your custom tool, whether it's a modification to a stock punch or a custom die set.



Scan to view our Ironworkers on our website



All of our ironworkers feature multiple workstations, allowing you to outfit your machine with a variety of optional attachments. This enables you to go from one operation to another without time-consuming tooling changes.